Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently amended) An apparatus for generating shock waves directed at an area of a human or animal body to be treated comprising at least one module including a plurality of piezoelectric fibers distributed and integrated lengthwise between respective electrical terminals in a continuous composite material between the plurality of piezoelectric fibers, a voltage source electrically connected to at least one electrical terminal and a coupling membrane defining a volume filled with a shock wave transmission medium between the piezoelectric fibers and the coupling membrane, wherein said piezoelectric fibers point toward the coupling membrane.
- 2. (Cancelled).
- 3. (Currently amended) The apparatus according to claim [[2]] 1, further comprising a carrier coupled to the at least one module of said piezoelectric fibers integrated in said composite material.
- 4. (Cancelled)
- 5. (Previously presented) The apparatus according to claim 3, wherein said at least one module includes said piezoelectric fibers with a common electrical contact.
- 6. (Previously presented) The apparatus according to claim 3, wherein said at least one module is a segment of a plurality of modules arranged on the carrier in a geometric shape.
- 7. (Previously presented) The apparatus according to claim 6, wherein a plurality of modules are arranged next to one another and controllable as a module group.

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- 8. (Previously presented) The apparatus according to claim 6, wherein a plurality of modules are interconnected as individually controllable.
- 9. (Cancelled)
- 10. (Previously presented) The apparatus according to claim 6, wherein said carrier includes a geometry selected from the group consisting of planar, spherical and cylindrical.
- 11. (Previously presented) The apparatus according to claim 3, wherein said carrier is electrically conductive.
- 12. (Currently amended) The apparatus according to claim [[2]] 1, wherein said piezoelectric fibers are commonly contacted on the respective terminals.
- 13. (Previously presented) The apparatus according to claim 12, wherein said terminals include at least one electrical connection.
- 14. (Previously presented) The apparatus according to claim 13, wherein one of said at least one electrical connection is to an electrically conductive carrier.
- 15. (Cancelled)